

10/02/00

4. ☒ Priority is claimed under 35 U.S.C. 119/365 based on filing in JAPAN of _____ (country)

	<u>Application No.</u>	<u>Filing Date</u>		<u>Application No.</u>	<u>Filing Date</u>
(1)	050209	28 FEB. 1990	(2)	050210	28 FEB. 1990
(3)	050211	28 FEB. 1990	(4)	050212	28 FEB. 1990
(5)			(6)		

- a. ☐ (No.) Certified copy/copies attached.
 b. ☒ Certified copy/copies previously filed on FEBRUARY 27, 1991 in _____
 U.S. Application No. 07/661,304, filed on FEBRUARY 27, 1991.
series code ↑ serial no.
 c. ☐ Certified copy/copies filed during International stage of PCT/ _____ / _____

4. (a) ☐ Domestic priority is claimed from _____ / _____, filed _____
 PCT/
 (b) ☐ Benefit is claimed of Provisional Application No. 60/____, filed _____

5. ☐ Prior application is assigned to _____
 by assignment recorded _____ Reel _____ Frame _____
 (Date) _____

6. ☐ Attached is the following number of Assignments (including original and all later successive ones by different assignors): _____ and respective **new** Cover Sheets. (Do **NOT** file old cover sheets.)
 (Assignments in parent **must be refiled** with new Cover Sheets in this continuing application if you want it/them recorded against the continuing application.)

Please return the recorded Assignment to the undersigned.

7. ☒ The power of attorney in the prior application is to PETER W. GOWDEY, REG. 25.872

(Name and Reg. No.)
 whose current address is as in item 8 below.

- a. ☐ Recognize as associate attorney _____
 (Name, Reg. No. and Address)

8. **Address all future communications to Intellectual Property Group
 of Pillsbury Madison & Sutro LLP, Ninth Floor, East Tower 1100 New York Avenue, N.W.,
 Washington, D.C. 20005-3918**

9. ☒ **Amend the specification** by inserting before the first line the sentence:--This is a
☐ continuation ☒ division of Application No. 09/417,778, filed OCTOBER 14, 1999
series code ↑ serial no.
 (pending); which is a divisional of 08/956,950 filed Oct. 23, 1997 (allowed); which is a divisional of 08/556,232 filed Nov. 9, 1995 (patented); which is a continuation of 08/179,242, filed Jan. 10, 1994 (now abandoned); which is a divisional of 07/926,022, filed Aug. 7, 1997 (patented); which is a continuation of 07/661,304, filed Feb. 27, 1991 (now abandoned); the contents all of which are incorporated herein by reference.

9. (a) ☐ **Amend the specification** by inserting before the first line: --This application claims the benefit of Provisional Application No. 60/____, filed ____ --

10. ☐ It has been recently determined that this new continuing application is entitled to small entity status.
 Hence:
 (No.) Verified Statement(s) establishing "small entity" status under Rules 9 & 27 were/are:
☐ filed in above prior application (and hence applicable hereto)
☐ attached.

11. Petition to extend the life of the above prior application to at least the date hereof
 (one box) ☒ is being concurrently filed in that prior application (Use Form PAT-111).
 (must be) ☐ was previously filed in that prior application (Check length of prior extension).
 (X'd) ☐ is not necessary for copendency (Double check before X'ing this box).

12. ☒ **INFORMATION DISCLOSURE STATEMENT:** Attached is Form PTO-1449 listing all of the documents cited by Applicant and the PTO in the parent application(s) relied upon under 35 USC 120 and referenced in item 9 above. Per Rule 98(d) copies of those documents are not required now. Please consider those documents and advise that they have been considered in this new application as by returning a copy of the enclosed Form PTO-1449 with the Examiner's initials in the left column per MPEP 609. .
13. ☐ Attached is a Rule 103(a) Petition to Suspend Action.
14. ☒ **PRELIMINARY AMENDMENT to be entered before fee calculation:** (Do not make amendments here except for correction of improper multiple dependencies or cancellation of whole claims or multiple dependencies for purpose of reducing the filing fee per MPEP §§ 506 and 607; do not cancel all claims).

PLEASE CANCEL CLAIMS 2-18.

FILING FEE

THE FOLLOWING FILING FEE IS BASED ON
 -->-->-->CLAIMS AS FILED AND CHANGED BY PRELIMINARY AMENDMENT IN ITEM 14<--<--<--

NOTE: If box 1A2 is X'd, do not pay fees,
 but leave lines 15-22 and 27-32 blank.

PTO: PLEASE NOTE CLAIM CANCELLATIONS IF BOX 14 ABOVE IS X'D.

				Large/Small Entity		Fee Code
15. Basic Filing Fee Design Application				\$310/\$155		106/26
16. Basic Filing Fee Not Design Application				\$690/\$345	+690 710	101/201
17. Total Effective Claims	1	minus 20 =	0	x \$18/\$9	+0 cm	103/203
18. Independent Claims	1	minus 3 =	0	x \$78/\$39	+0	102/202
19. If any proper multiple dependent claim (ignore improper) is present,				\$260/\$130	+0	104/204
20. Subtotal =					\$690 710 cm	
21. If "petition" box 13 above is X'd, add petition fee. \$130					+0	122
21A. If box 6 above is X'd, add Assignment recording fee \$ 40					+0	581
22. TOTAL FILING FEE ATTACHED =					\$690 710 cm	

(carry forward to Item 31)

23. ☐ ATTACHED:
24. ☒ Preliminary Amendment attached (to be entered after assigning Appln. No.)
25. ☐ The following PRELIMINARY AMENDMENT is to be entered after assigning Appln. No.:

26.

**ADDITIONAL FEE CALCULATION FOR
PRELIMINARY AMENDMENT
PER BOXES 24/25**

	Claims remaining after amendment	Highest number previously paid for	Present Extra	Additional Fee	File Code
			<u>Large/Small Entity</u>		
27.	Total Effective Claims	<u>100</u>	minus ** <u>20</u> = <u>80</u>	x \$18/\$9 = \$ <u>1,440</u>	(103/203)
28.	Independent Claims	<u>6</u>	minus *** <u>3</u> = <u>3</u>	x \$78/\$39 = + <u>234</u> ²⁴⁰	(102/202)
29.	If amendment enters proper multiple dependent claim(s) into this application for the first time, add (per application)			\$260/\$130 + <u>0</u>	(104/204)
30.			ADDITIONAL FEE	\$ <u>0</u>	
31.			plus FEE from item 22 on page 3	+ <u>690</u> ⁷¹⁰	
32.			<u>TOTAL FEE ATTACHED</u>	\$ <u>2,364</u> ²³⁹⁰	
33.	*If the entry in this space is less than a entry in the next space, the "Present Extra" result is "0"				
34.	**If the "Highest number previously paid for" (see item 17 above) is less than 20, write "20" in this space				
35.	If the "Highest number previously paid for" (see item 18 above) is less than 3, write "3" in this space				

Our Deposit Account No. 03-3975

Our Order No.	<u>31317</u>	<u>273686</u>
	C#	M#

CHARGE STATEMENT: Upon the filing of a Declaration pursuant to Rule 60(b) or 60(d), the Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficient fee only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown above for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

**Pillsbury Madison & Sutro LLP
Intellectual Property Group**

1100 New York Avenue, NW
Ninth Floor
Washington, DC 20005-3918
Tel: (202) 861-3000
PWG/WGB
Atty./Sec.

By Atty: Peter W. GowdeyReg. No. 25,872Sig: [Signature]Fax: (202) 822-0944Tel: (202) 861-3078

NOTE No. 1: File this Request in duplicate with 2 postcard receipts (PAT-103) & attachments

NOTE No. 2: Is extension in parent necessary for copendency? **DOUBLE CHECK** Item 11 above.
If yes, printout Pat-111 and head it in parent.